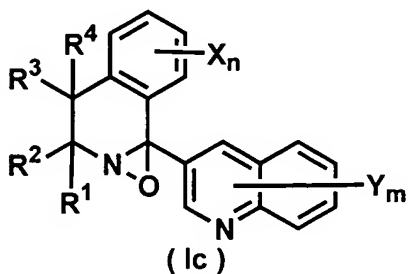
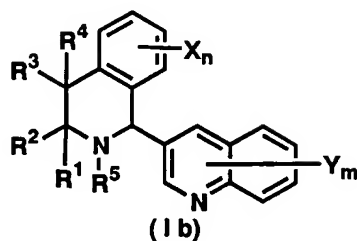
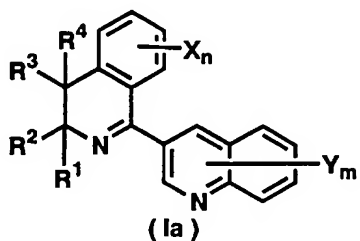


Amendments to the Claims:

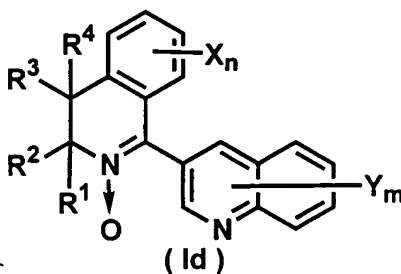
The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (original) A compound, or salt thereof, represented by general formula (Ia), (Ib), (Ic) or (Id):



, or



(wherein,

R¹ and R² may be the same or different, and represent a C₁-C₆ alkyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkoxy group, C₁-C₆ alkylthio group and phenoxy group;

an aryl group which may be substituted with 1 to 6

substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkyl group which may be substituted with 1 to 3 same or different halogen atoms, C₁-C₆ alkoxy group, amino group which may be substituted with 1 to 2 same or different C₁-C₆ alkyl groups or acyl groups, nitro group, cyano group, hydroxyl group mercapto group, and C₁-C₆ alkylthio group;

a heteroaryl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkyl group which may be substituted with 1 to 3 same or different halogen atoms, and C₁-C₆ alkoxy group;

an aralkyl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkyl group which may be substituted with 1 to 3 same or different halogen atoms, C₁-C₆ alkoxy group, amino group which may be substituted with 1 to 2 same or different C₁-C₆ alkyl groups or acyl groups, nitro group, cyano group, hydroxyl group, mercapto group and C₁-C₆ alkylthio group; or

R¹ and R² together represent a C₃-C₁₀ cycloalkyl group, which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a

: :

halogen atom, C₁-C₆ alkyl group, C₁-C₆ alkoxy group and phenoxy group;

R³ and R⁴ may be the same or different, and represent
a hydrogen atom;

a C₁-C₆ alkyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkoxy group, C₁-C₆ alkylthio group and phenoxy group;

a halogen atom;

a C₁-C₆ alkylene group;

a C₁-C₆ alkoxy group;

a hydroxyl group;

a keto group; or,

R³ and R⁴ together represent a C₃-C₁₀ cycloalkyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkyl group, C₁-C₆ alkoxy group and phenoxy group;

R⁵ represents

a hydrogen atom, acyl group; or

a C₁-C₆ alkyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkoxy group, C₁-C₆ alkylthio group and phenoxy group;

X represents a halogen atom;

a C₁-C₆ alkyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkoxy group, hydroxyl group, C₁-C₆ alkoxycarbonyl group and phenoxy group;

a C₂-C₆ alkenyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkoxy group, C₁-C₆ alkoxycarbonyl group and phenoxy group;

a C₂-C₆ alkynyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkoxy group and phenoxy group;

an aryl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkyl group which may be substituted with 1 to 3 same or different halogen atoms, C₁-C₆ alkoxy group, amino group which may be substituted with 1 to 2 same or different C₁-C₆ alkyl groups or acyl groups, nitro group, cyano group, hydroxyl group, mercapto group and C₁-C₆ alkylthio group;

a heteroaryl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from

: :

the group consisting of a halogen atom, C₁-C₆ alkyl group which may be substituted with 1 to 3 same or different halogen atoms, and C₁-C₆ alkoxy group;

 a C₁-C₆ alkoxy group;

 an amino group which may be substituted with 1 to 2 C₁-C₆ alkyl groups or acyl groups, which may be the same or different;

 an acyl group;

 a cyano group; or

 an N-hydroxyalkaneimidoyl group in which a hydrogen atom of the hydroxyl group may be substituted with a substituent selected from the group consisting of a C₁-C₆ alkyl group, C₂-C₆ alkenyl group, C₂-C₆ alkynyl group, aralkyl group, aryl group and heteroaryl group;

 Y represents a substituent selected from the group consisting of a halogen atom, C₁-C₆ alkyl group, C₁-C₆ alkoxy group and hydroxyl group;

 n represents an integer of 0 to 4; and,

 m represents an integer of 0 to 6).

2. (original) The compound or salt thereof according to claim 1 wherein R¹ and R² represent a C₁-C₆ alkyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom,

: .
: .

C₁-C₆ alkoxy group, and phenoxy group, or an aryl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkyl group, C₁-C₆ alkoxy group and hydroxyl group.

3. (currently amended) The compound or salt thereof according to claim 1 ~~or 2~~ wherein R¹ and R² represent a C₁-C₆ alkyl group which may be substituted with 1 to 3 substituents, which may be the same or different, or a phenyl group which may be substituted with 1 to 6 halogen atoms, which may be the same or different.

4. (currently amended) The compound or salt thereof according to claim 1 ~~any of claims 1 to 3~~ wherein R¹ and R² represent a methyl group, ethyl group, propyl group, trifluoromethyl group, trifluoroethyl group, phenyl group, fluorophenyl group or chlorophenyl group.

5. (currently amended) The compound or salt thereof according to claim 1 ~~any of claims 1 to 4~~ wherein R³ and R₄ represent a hydrogen atom, halogen atom or C₁-C₆ alkyl group.

6. (currently amended) The compound or salt thereof according to claim 1 ~~any of claims 1 to 5~~ wherein X represents a halogen

: :

atom; a C₁-C₆ alkyl group; a C₁-C₆ alkynyl group; an aryl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkyl group which may be substituted with 1 to 3 same or different halogen atoms, and a C₁-C₆ alkoxy group; a heteroaryl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkyl group which may be substituted with 1 to 3 same or different halogen atoms, and C₁-C₆ alkoxy group; a cyano group; or, an N-hydroxyalkaneimidoyl group in which a hydrogen atom of the hydroxyl group may be substituted with a substituent selected from the group consisting of a C₁-C₆ alkyl group and a phenyl group, and n represents an integer of 0 to 2.

7. (currently amended) The compound or salt thereof according to claim 1 ~~any of claims 1 to 6~~ wherein X represents a halogen atom; a C₁-C₆ alkyl group; a C₁-C₆ alkynyl group; a heteroaryl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from the group consisting of a halogen atom, C₁-C₆ alkyl group which may be substituted with 1 to 3 same or different halogen atoms, and C₁-C₆ alkoxy group; a cyano group; or, an N-hydroxyalkaneimidoyl group in

which a hydrogen atom of the hydroxyl group may be substituted with a substituent selected from the group consisting of a C₁-C₆ alkyl group and a phenyl group, and n represents an integer of 0 to 2.

8. (currently amended) The compound or salt thereof according to claim 1 ~~any of claims 1 to 7~~ wherein X represents a fluorine atom, chlorine atom, bromine atom, methyl group, ethynyl group, furyl group, thienyl group, cyano group, methoxyethaneimidoyl group, ethoxyethaneimidoyl group or phenoxyethaneimidoyl group, and n represents an integer of 0 or 1.

9. (currently amended) The compound or salt thereof according to claim 1 ~~any of claims 1 to 8~~ wherein Y represents a fluorine atom, chlorine atom or methyl group, and m represents an integer of 0 or 1.

10. (currently amended) The compound of salt thereof according to claim 1 ~~any of claims 1 to 9~~ wherein Y represents a methyl group, and m represents an integer of 0 or 1.

11. (original) The compound or salt according to claim 1 which is

3-(5-fluoro-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,
 3-(5-chloro-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,
 3-(5-bromo-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,
 3-(5-ethynyl-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,
 3-(5,6-difluoro-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,
 3-(3-ethyl-5-fluoro-3-methyl-3,4-dihydroisoquinolin-1-yl)quinoline,
 3-(5-fluoro-3-methyl-3-propyl-3,4-dihydroisoquinolin-1-yl)quinoline,
 3-(3-methyl-3-trifluoromethyl-3,4-dihydroisoquinolin-1-yl)quinoline,
 3-[3-methyl-3-(2,2,2-trifluoroethyl)-3,4-dihydroisoquinolin-1-yl]quinoline,
 3-(3-methyl-3-phenyl-3,4-dihydroisoquinolin-1-yl)quinoline,
 3-[3-methyl-3-(4-fluorophenyl)-3,4-dihydroisoquinolin-1-yl]quinoline,
 3-[3-methyl-3-(4-chlorophenyl)-3,4-dihydroisoquinolin-1-yl]quinoline,
 3-(5-fluoro-3,3,4,4-tetramethyl-3,4-dihydroisoquinolin-1-yl)-6-fluoroquinoline,
 3-(5-fluoro-3,3,4,4-tetramethyl-3,4-dihydroisoquinolin-1-yl)-8-fluoroquinoline,

3-(5-fluoro-3,3,4,4-tetramethyl-3,4-dihydroisoquinolin-1-yl)-8-methylquinoline,

3-(4,5-difluoro-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,

3-(4,4-difluoro-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,

3-(4,4,5-trifluoro-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,

5-fluoro-3,3,4,4-tetramethyl-8b-quinolin-3-yl-4,8b-dihydro-3H-oxazileno[3,2-a]isoquinoline,

3,3,4,4-tetramethyl-8b-quinolin-3-yl-4,8b-dihydro-3H-oxazileno[3,2-a]isoquinoline,

5-fluoro-3,3-dimethyl-8b-quinolin-3-yl-4,8b-dihydro-3H-oxazileno[3,2-a]isoquinoline,

6-fluoro-3,3,4,4-tetramethyl-8b-quinolin-3-yl-4,8b-dihydro-3H-oxazileno[3,2-a]isoquinoline,

4',4'-dimethyl-8b'-quinolin-3-yl-4',8b'-dihydrospiro[cyclopentane-1,3'-oxazileno[3,2-a]isoquinoline],

4,4,5-trifluoro-3,3-dimethyl-8b-quinolin-3-yl-4,8b-dihydro-3H-oxazileno[3,2-a]isoquinoline,

3-(5-fluoro-3,3,4,4-tetramethyl-2-oxide-3,4-dihydroisoquinolin-1-yl)quinoline,

3-(3,3,4,4-tetramethyl-2-oxide-3,4-dihydroisoquinolin-1-

yl)quinoline,

3-(6-fluoro-3,3,4,4-tetramethyl-2-oxide-3,4-dihydroisoquinolin-1-yl)quinoline,

3-(6-chloro-3,3,4,4-tetramethyl-2-oxide-3,4-dihydroisoquinolin-1-yl)quinoline,

3-(4,4-difluoro-3,3-dimethyl-2-oxide-3,4-dihydroisoquinolin-1-yl)quinoline,

3-(4,4,5-trifluoro-3,3-dimethyl-2-oxide-3,4-dihydroisoquinolin-1-yl)quinoline or

3-(5-fluoro-3,3,4,4-tetramethyl-3,4-dihydroisoquinolin-1-yl)quinoline or salt thereof.

12. (currently amended) An agricultural chemical containing a compound or salt thereof according to claim 1 ~~any of claims 1 to 11~~ as an active ingredient.